

Photo Credit: Madison FPD // Facebook



Duty Officer	
EDO	Jen Hogan
CSWC Watch Officer	Tim Tribble (Day) Reina Laroa (Night)
Situation Cell Duty Officer	SituationCell@caloes.ca.gov 916-845-8411
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDC	Joe Gear
LDC	Ryan Smith
IDO	Kyle Noderer
CDO	Garrett Thomsen
SDO	Karla Benedicto
PIO	Brad Alexander
TDO	Chad Stokes
ITDO	Rashad Mosley
EQTP	Rachel Sierer Wooden
Tribal Liaison POC	Pamela Joe
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



Unclassified // FOUO 24 Hour STAC Report

Report Attached



SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Regional EOC	Coastal Regional EOC	Southern Regional EOC
Level 1	MRCC	MRCC	MRCC

Coronavirus Disease 2019 (COVID-19)

The Cal OES State Operations Center (SOC) activated 03/02/20 at 0700 hours in support of the California Department of Public Health (CDPH) Medical Health Coordination Center's (MHCC) statewide response to COVID-19. Cal OES will continue to provide resource coordination for the COVID-19 event, as well as situation status reporting and advance planning across multiple areas.

Situation Overview

California State of Emergency Proclamation

On 03/04/20, Governor Gavin Newsom declared a State of Emergency for California, as a result of the global COVID-19 outbreak that began in December 2019, to make additional resources available, formalize emergency actions already underway across multiple state agencies and departments, and help the state prepare for broader spread of COVID-19.

Executive Order N-33-20

On 03/19/20, the California State Public Health Officer and Director of the California Department of Public Health ordered all individuals living in the State of California to stay home or at their place of residence, except as needed to maintain Continuity of Operations of the Federal critical infrastructure sectors.

Global Health Advisory

On 03/19/20, the U.S. Department of State issued a Global Health Advisory at Level 4 (Do Not Travel) due to the global impact of COVID-19.

• FEMA-4482-DR-CA

On 03/22/20, President Trump approved Major Declarations FEMA-4482-DR-CA (DR-4482) for the COVID-19 Pandemic.

Confirmed Global COVID-19 Cases – Per Worldometers COVID-19 Live Updates as of 10/01/20 at 1000 hours:

- 34,323,308 (+335,707) total confirmed cases in 213 countries
- 1,021,163 (+6,233) total deaths

Confirmed United States COVID-19 Case – Per Centers for Disease Control and Prevention (CDC) as of 10/01/20 at 1100 hours:

- 7,213,419 (+45,342) total confirmed cases
- 206,402 (+1,030) total deaths

Confirmed California COVID-19 Cases - Per Medical Health Coordination Center as of 10/01/20 at 1100 hours:

- 813,687 (+3,062) total confirmed cases
- Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.



SITUATION SUMMARY

Cal OES INLAND REGION

- See COVID-19 section
- · See Fire Activity slides

Cal OES COASTAL REGION

- See COVID-19 section
- · See Fire Activity slides

Cal OES SOUTHERN REGION

- See COVID-19 section
- · See Fire Activity slides

Earthquake Swarm, Westmoreland, Imperial County, 09/30/20

On Wednesday, 09/30/20, a series of earthquakes began at approximately 1500 hours near the city of Westmoreland located south of the Salton Sea, Imperial County.

- As of 10/01/20 at 1705 hours, there have been a total of 313 M2.0 and higher earthquakes with the largest being a M4.9.
 - The earthquake swarm magnitudes breakdown as follows:

• M4.0 – M4.9: **7**

M3.0 - M3.9: 65

M2.0 – M2.9: 241

- The following three scenarios describe possibilities of what could happen from 10/01/20 to 10/08/20. Only one of these scenarios will occur within the next week. These scenarios include the possibility of earthquakes on and off the Imperial and San Andreas Faults.
- Scenario One (Most likely: 90%): Earthquakes continue, possibly including earthquakes up to magnitude 5.4. The most likely scenario is that the rate of earthquakes in the swarm will decrease over the next 7 days. Some additional moderately sized earthquakes (M4.5 to 5.4) may occur, which could cause localized damage, particularly in weak structures. Smaller magnitude earthquakes (M3.0+) may be felt by people close to the epicenters.
- Scenario Two (Less likely: 10%): A larger earthquake (magnitude 5.5 to 6.9) could occur within the next 7 days. A less likely scenario is a somewhat larger earthquake could occur (up to a M6.9). Earthquakes of this size could cause damage around the area close to the earthquakes that have already occurred and would be followed by aftershocks that would increase the number of smaller earthquakes per day. This scenario occurred in a previous swarm in the area in 1981, when a swarm in this region included a magnitude 5.8 earthquake.
- Scenario Three (Least Likely: approximately 1 in 300): A much larger earthquake (magnitude 7 or higher) could occur within the next 7 days. A much less likely scenario, compared with the previous two scenarios, is that the ongoing swarm could trigger an earthquake significantly larger than the M4.9 that occurred on 09/30/20 (i.e., M7.0 and above). While this is a very small probability, if such an earthquake were to occur, it would have serious impacts on communities nearby and would be followed by aftershocks that would increase the number of smaller earthquakes per day.
- The EQTP Duty Officer will continue to monitor and provide updates as warranted.

FIRE ACTIVITY

Cal OES Fire Preparedness Levels

National	Northern California	Southern California	
Preparedness Level 5	Preparedness Level 5	Preparedness Level 5	
	Multi-Agency Coordination System MACS Mode: 3	Multi-Agency Coordination System MACS Mode: 3	

Note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

2020 Statewide Wildfires

The State Operations Center is activated at a Level 1 (highest) to support and monitor ongoing wildfire activity occurring in multiple areas throughout the state.

- On 08/18/20, Governor Newsom declared statewide State of Emergency due to fires and extreme weather conditions. The Governor's Proclamation can be found here.
- On 08/22/20, President Trump issued a Presidential Disaster Declaration and ordered Federal aid to supplement State, tribal, and local recovery efforts in the areas affected by wildfires beginning on 08/14/20, and continuing.
- On 08/26/20, the U.S. Department of Health & Human Services issued a Declaration that a Public Health Emergency Exists for the California Wildfires. The Federal Declaration can be found here.
- On 09/06/20, Governor Newsom declared a State of Emergency due to fires in Fresno, Madera, Mariposa, San Bernardino and San Diego Counties. The Governor's Proclamation can be found here.
- On 09/10/20, Governor Newsom declared a State of Emergency due to fires in Siskiyou County. The Governor's Proclamation can be found here.
- On 09/25/20, Governor Newsom declared a State of Emergency due to fires in Del Norte, Los Angeles and Mendocino Counties. The Governor's Proclamation can be found here.
- Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center

Cal OES Fire Missions

2020-FIRE-41729: 6 CNG Force Packages (24 Hand Crews) assigned to firefighting efforts to support CAL FIRE throughout the State of California.

2020-FIRE-41531: 1 CNG Diesel Fuel Tender and 1 CNG Diesel Fuel Tanker with fuel dispensing capabilities to provide fuel to firefighting equipment throughout the State of California.

FIRE ACTIVITY

Cal OES Fire Missions (Continued)

2020-FIRE-41487: 1 CNG Aircraft Crash Rescue Vehicle and equipment with Class B foam capabilities assigned to the Creek incident.

2020-FIRE-41106: 14 CNG Type I helicopters and 1 CNG Type 1 helicopter equipped with MEDEVAC capabilities assigned to support CAL FIRE with fires in the State of California performing water drops and/or troop transport.

2020-FIRE-38458: 1 CNG aircraft crash rescue vehicle and equipment with Class B foam capabilities assigned to fires throughout the State of California.

2020-FIRE-37760: 2 CNG MQ-9 aircraft assigned to support CAL FIRE with fires in the State of California performing infrared imagery and perimeter mapping. Aircraft will provide persistent incident awareness and assessment (IAA) for real time/near real time strategic and tactical situational awareness.

2019-FIRE-402: Personnel assigned to fuel reduction efforts in CAL FIRE Units: Shasta/Trinity, Nevada/Yuba/Placer, San Benito/Monterey and Fresno/Kings.

- Five 20-person Hand Crews each and all necessary personnel, support, transportation and materials.
- 65 additional soldiers to be trained and ready to backfill.
- Assigned to fuel reduction efforts in SHU, NEU, BEU, and FKU (1 crew in each unit with the exception of 2 crews in FKU)

EMAC

Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center

Pre-Position Resources

There are no Pre-Position Resources

Cal OES INLAND REGION

Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center

Cal OES COASTAL REGION

• Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center

Cal OES SOUTHERN REGION

• Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Lifeline Route Closures					
Northern California	Central California	Southern California			
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures			

Lifeline Routes:

· No Lifeline closures.

Non-Lifeline Routes:

· Click here for a list of current road closures.

Wildfire Closures:

• Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center

Emergency Center Activations:

- Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center
- Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

• http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr





CALIFORNIA 911 SYSTEM

California 911 C	Dutages
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Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

9-1-1 Outage/Remote/Community Isolations

Community Isolation, Lakeshore, Shaver Lake, Aubrey, Big Creek, North Fork and Tollhouse, Fresno and Madera Counties

On 09/08/20 at 1100 hours, the Ponderosa Telephone Company reported a community isolation occurred due to the Creek Fire.

- Time Outage Started: 09/08/20, 0251 hours
- · Jurisdiction Affected: Fresno County SO
- Areas Affected: Lakeshore (93634), Shaver Lake (93664), Auberry (93602), Big Creek (93605), Tollhouse (93667), North Fork (93643)
- Reason For Outage: The Creek Fire has burned nodes and fiber for the telephone network.
- Number of Users Affected: 1,356
- Wireless 9-1-1 Calls Impacted: No
- · Wireline 9-1-1 Calls Impacted: Yes
- VoIP 9-1-1 Calls Impacted: No
- It will be weeks or months before service can be restored.

Community Isolation, Angwin, Napa County

On 09/30/20 at 2130 hours, there has been no change in status to the AT&T reported community isolation in Napa County. The affected community remains isolated.

- Time Outage Started: 9/27/2020 2325 hours
- Time Outage Reported: 09/28/20 1811 hours
- Time of Resolution/Restoration: No ETR is available.
- Jurisdiction Affected: Napa Co Communications
- Area Affected: Angwin
- · Reason For Outage: Network
- Number of users Affected: 1,921
- Wireless 9-1-1 Calls Impacted: No
- · Wireline 9-1-1 Calls Impacted: Yes
- VoIP 9-1-1 Calls Impacted: No
- AT&T has reported that the field team is onsite and working on next steps toward the Microwave solution.



CALIFORNIA 911 SYSTEM

Community Isolation, Tehachapi, Kern County (Initial)

On 10/01/20, 0837 hours: Charter Communications has reported a Community Isolation affecting 5,174 VoIP users in zip code 93561.

- Time Outage Started: 10/01/20, 0837 hours
- Time Outage Reported: 10/01/20, 0925 hours
- Jurisdiction Affected: Tehachapi, Kern County
- Reason For Outage: Unknown
- Wireless 9-1-1 Calls Impacted: No
- Wireline 9-1-1 Calls Impacted: No
- VoIP 9-1-1 Calls Impacted: Yes, 5,174

Service Interruptions

· None reported.



WEATHER OF CONCERN

NORTHERN CALIFORNIA

- North-northwest winds are forecast to gust up to 25 mph across portions of southern Mendocino county and western/southern Lake county
 through Friday evening. In addition, hot afternoon temperatures will favor humidity values in the teens. Those conditions combined with dry
 vegetation will support a critical fire weather threat.
- A Red Flag Warning has been issued through 0600 hours Saturday for the Los Padres National Forest above 1,000 feet, and specifically the
 Dolan Fire. Winds are expected to increase from the north from 10 to 20 mph, with gusts from 25-30. Critical fire conditions are forecast with
 dry humidity values through the event, with drier conditions possible overnight with poor humidity recovery expected.
- A Red Flag Warning has been issued through 0600 hours Saturday for the North Bay Mountains above 1,000 feet, and specifically the Glass Fire, the East Bay Hills, and the Santa Cruz Mountains. Winds are expected to increase from the northwest from 10 to 20 mph, with gusts from 20 to 30 mph.

SOUTHERN CALIFORNIA

 Excessive Heat Warning in effect until 2000 hours Friday for portions of San Diego County Valleys, Santa Monica Mountains, Ventura County Interior Valleys, Ventura County, Coastal Valleys, San Fernando Valley and San Gabriel Valley.

Weather Advisories, Watches, and Warnings currently active in California:

http://www.wrh.noaa.gov/hazardSummary/?state=ca

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1



WEATHER KEY POINTS 10/01/20 - 10/07/20

Thursday-Friday

- Moderate to locally High heat related health impacts continue across southern and central CA, with triple digit temperatures for many valley areas, and even 90s for some coastal areas.
 - Much above normal temperatures statewide, with record high temperatures possible Thursday.
- · Elevated to locally critical fire weather concerns continue.
 - North to northwest winds with gusts up to 25-30 mph and poor overnight relative humidity recovery through Friday afternoon for the portions of central CA, especially near the Dolan and Glass fires.
 - · Weak offshore winds with gusts of 20-25 mph, and poor overnight relative humidity recovery will continue over southern California
- · Areas of poor air quality and smoke continue.

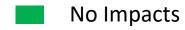
Saturday-Wednesday

- Some slight relief to the heat expected into the weekend, with more onshore flow expected which should return temperatures closer to seasonal normal into early next week
- · Elevated fire weather concerns continue with dry and warm conditions but lighter winds.
- Areas of poor air quality and smoke continue.



CALIFORNIA WEATHER IMPACTS 10/01/20 - 10/07/20

<u>Hazards / Day</u>	THU	FRI	SAT	SUN	MON	TUE	WED
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Coastal/ Inland/ Southern	Coastal/ Inland/ Southern	All Regions				
Heat Risk	All Regions	Coastal/ Inland/ Southern	Southern				
Heavy Rain / Flash Flooding / Debris Flow							
Cold							



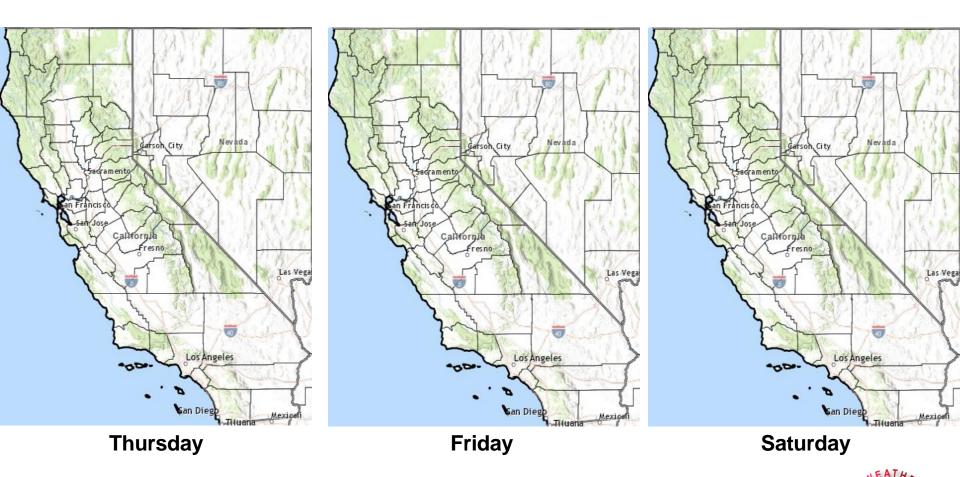






PRECIPITATION FORECAST 10/01/20 - 10/03/20

No significant precipitation currently expected across the state through at least the middle of October.



5.00

5.50

6.00



1.50

2.00

2.50

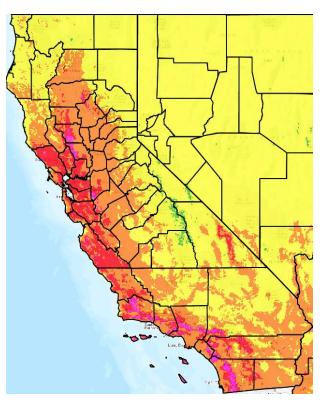
3.00

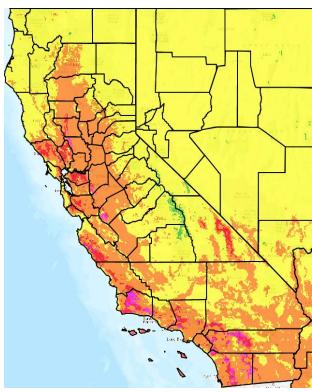
3.50

4.00

4.50

EXPERIMENTAL HEAT RISK FORECAST 10/01/20 - 10/02/20





Category	Level	Meaning		
Green		No Elevated Risk		
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration		
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration		
Red	3	High Risk for much of the population, especially those who are heat sensitive an those without effective cooling and/or adequate hydration		
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight		

Thursday

Friday



WEATHER OUTLOOK 10/05/20 - 10/13/20

6-10 Day Outlook (October 5 - October 9)

Temperatures

• Above normal temperatures strongly favored statewide

Precipitation

· Near normal precipitation favored for southern CA, with below normal precipitation most likely across northern CA

8-14 Day Outlook (October 7 - October 11)

Temperatures

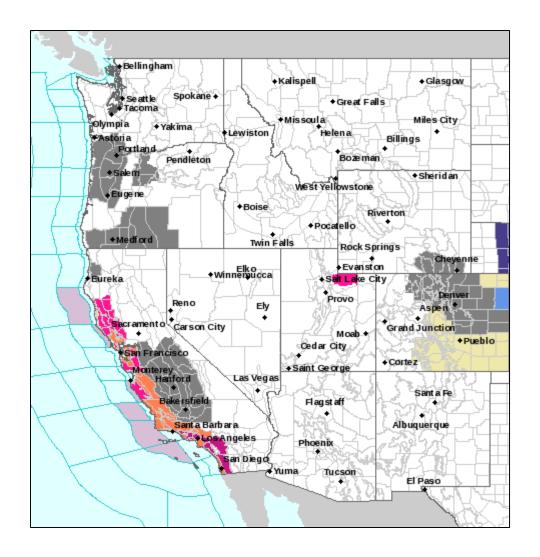
· Above normal temperatures strongly favored statewide

Precipitation

· Near normal precipitation favored for southern CA, with slightly above normal precipitation likely across northern CA



WEATHER MAP



Excessive Heat
Warning
Freeze Warning
Red Flag Warning
Heat Advisory
Small Craft Advisory
Frost Advisory
Gale Watch
Air Quality Alert
Air Stagnation
Advisory
Hazardous Weather
Outlook



Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

- 2020-LAW-44136, 09/30/20, 1900 hours, Santa Clara Sheriff's Department (SCSD) is requesting resources to assist in locating a 69 y/o male, the male was last seen on Sunday 9/27/20 at 2130 hours. SCSD is request a water/cadaver search dog team. This search will take place on 10/01/20. MISSION ONGOING
- 2020-LAW-43811, 09/27/20, 1030 hours: Santa Barbara Sheriff's Department (SBSD) is requesting resources to assist in locating a downed aircraft just offshore from the Santa Barbara Airport. SBSD is requesting a dive boat and side scan sonar. Los Angeles County Sheriff's Department is responding with the side scan sonar and Los Angeles Port Police is responding with a dive boat. This search will take place on Monday, 09/28/20. Update, 09/30/20, 0900 hours: SBCS advised that wreckage of the aircraft was located. They will continue to dive on the wreckage. This will take place on Thursday, 10/01/20. MISSION ONGOING
- 2020-LAW-43000, 09/19/20, 1016 hours: Cal OES Law Duty Chief (LDC) received a request from Cal OES Inland Region for 30 CNG personnel to assist Butte County with animal care operations. LDC contacted Butte County and was informed they had exhausted all local and regional resources. Update, 1204 hours: Butte County advised they had conducted outreach several times for animal operations and were not successful. Butte County advised volunteer resources are limited and they are not accepting non-organizational volunteers due to lack of background checks for the volunteers that would be caring for the animals. They also indicated that volunteer resources were limited.
 MISSION ONGOING
- 2020-LAW-42216, 09/14/20, 1335 hours: Butte County Sheriff's Office (BCSO) is requesting SAR Mutual Aid resources to assist in searching for missing or unaccounted for persons in burned areas of the North Complex West Fire (FMAG #5363). BCSO is requesting Incident Support Team (Overhead), Type-1 and 2 Ground Searchers, single purpose HRD K9 teams, Placer County Sheriff's Mobile CP, and Nano support from the California National Guard (CNG). They are estimating the duration of this mission to be 12-15 days. Cal OES Law Enforcement Branch (LEB) Assistant Chief (AC) coordinating. Update, 09/16/20: BCSO has requested a CNG decontamination team to assist in decontaminating ground searchers, K9-handlers, and search dogs. CMD has accepted the assignment for the duration of the mission. Update, 09/27/20, 0830 hours: All Search and Rescue resources have been released. Mission will remain open due to ICP vehicle. MISSION ONGOING
- 2020-LAW-41333, 09/08/20, 2300 hours: Butte County Sheriff's Office (BCSO) requesting immediate need LEMA response reference the Bear Fire. Multiple communities being evacuated. 50 cars per 12-hour operational period requested (100 per 24 cycle). AC at ICP and coordinating Region 2, 3, 4, and CHP resources. Update, 09/08/20: Resources on scene. Update, 09/09/20: Region II assets no longer needed. Region III and IV supplying 30 vehicles per shift twice a day for security and evacuations. Update: BCSO requesting a mobile command van with IT support. Placer County SO accepted the mission with an arrival date of 09/11/20. MISSION ONGOING
- 2020-LAW-41000, 09/06/20, 0545 hours: Fresno County Sheriff requesting In-Region LEMA, immediate need, for evacuations in the Shaver Lake area of Fresno County due to the Creek Fire. Fresno PD accepted the mission, but requires a Cal OES mission number (MRT) prior to responding. At the request of Fresno County Sheriff RAMC, LDC issued an MRT for tracking purposes only. MISSION ONGOING

Cal OES MISSION TASKING

Cal OES Missions

- Please see attached 2020 SOC July/August/September Statewide Fires Summary for fires being reported on by the State Operations Center
- Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.